ABSTRACT OF THE DISCLOSURE

A current-collecting structure in a fuel cell system includes conductive separators, current-collecting plates pressed toward the conductive separators, a plurality of good conductors dispersed between the conductive separators and the current-collecting plates and adapted to be deformed under the pressing to come into close contact with the conductive separators and the current-collecting plates, and a conductive binder. The conductive binder fills vacant spaces among the good conductors, the conductive separators and the current-collecting plates. The current-collecting structure in a fuel cell system provides a decreased contact resistance between the conductive separator and the current-collecting plate.